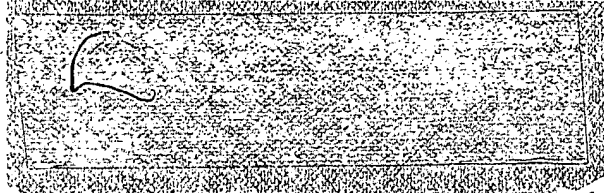


3518 U.S. PTO  
09/188108

11/09/98

370	437	1
Class	Subclass	ISSUE CLASSIFICATION



PATENT NUMBER
6658017
6658017

# U.S. UTILITY PATENT APPLICATION

SCANNED <i>DM</i>	O.I.P.E. <i>CLC</i>	PATENT DATE DEC 02 2003
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SECTOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
		<i>437</i>	<i>5061</i>	<i>Horn</i>

FILED WITH: ☐ DISK (CRF) ☐ FICHE  
(Attached in pocket on right inside flap)



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## PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION									
ORIGINAL		CROSS REFERENCE(S)							
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)						
370	437	370	412	422	428	463			
INTERNATIONAL CLASSIFICATION <sup>7</sup>									
H	0	4	J	3/16					

☐ Continued on Issue Slip Inside File Jacket

10-24-03

Formal Drawings (32 sheets) set

11-9-98

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS		CLAIMS ALLOWED	
	Sheets Drwg. 32	Figs. Drwg. 32	Print Fig. 18	Total Claims 10
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.	Shick Horn		3-29-03	
	(Assistant Examiner)		(Date)	
<input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____	DM		4/7/03	
	(Primary Examiner)		(Date)	
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	Sara W. Wichee		4/13/03	
	(Legal Instruments Examiner)		(Date)	
NOTICE OF ALLOWANCE MAILED			ISSUE FEE	
			Amount Due \$1300	Date Paid 6-9-03
ISSUE BATCH NUMBER				

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Form PTO-436A  
(Rev. 6/98)

Drawing

(LABEL AREA)

ISSUE FEE

(FACE)

*FW*